

15866 U.S. PTO

Case Docket No. HE-102

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450



Express Mail No.: EV372472453US  
 Date of Deposit: 20 January 2004

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Charles L. DAVIS et al.

For: NONINVASIVE METHOD OF MEASURING BLOOD DENSITY AND HEMATOCRIT



Enclosed are:

- ☒ Twenty-five (25) pages of specification, Six (6) pages of claims (Claims 1-19), One (1) page of abstract, and Sixteen (16) sheets of drawings (Figs. 1-21).
- ☒ Unexecuted combined Oath or Declaration, Power of Attorney and Petition. (3 pages)
- ☒ Certificate of Mailing by Express Mail. (2 pages)
- ☐ Information Disclosure Statement, together with Form PTO-1449 ( page(s)) and a copy of each and every cited reference.
- ☒ Letter Re Filing Pursuant to 37 CFR 1.53.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$370	OR		\$740
TOTAL CLAIMS	less 20		X 09 =		OR	X 18 =	
INDEPENDENT CLAIMS	less 3		X 42 =		OR	X 84 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140=		OR	+280 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL		OR	TOTAL	

- ☐ Please charge my Account No. 19-3550 in the amount of \$. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - ☐ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

Pauley Petersen & Erickson  
 2800 W. Higgins Road, Suite 365  
 Hoffman Estates, Illinois 60195  
 Phone (847) 490-1400  
 Fax (847) 490-1403

Roland W. Norris  
 Registration No. 32,799

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Charles L. DAVIS  
Patrick D. HARRISON  
John E. BRONSON

Title: NONINVASIVE METHOD OF MEASURING BLOOD  
DENSITY AND HEMATOCRIT

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**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV372472453US, on 20 January 2004, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

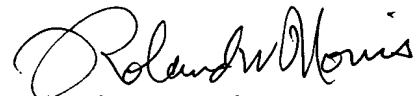
- Transmittal Letter

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of drawings (Figs. 1-21)

- Unexecuted combined Oath or Declaration, Power of Attorney  
and Petition (3 pages)
- Letter Re Filing Pursuant to 37 CFR 1.53
- Return Receipt Postcard

Respectfully submitted,



Roland W. Norris  
Registration No. 32,799

Pauley Petersen & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400  
FAX (847) 490-1403

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Applicants: Charles L. DAVIS  
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**LETTER RE FILING PURSUANT TO 37 CFR 1.53**

**Mail Stop PATENT APPLICATION**

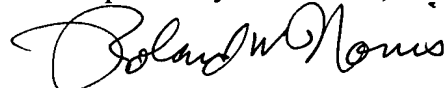
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This application is being filed pursuant to 37 CFR 1.53, with an unexecuted combined Oath or Declaration, Power of Attorney and Petition (3 pages), and without the appropriate filing fee.

Upon notification by the United States Patent and Trademark Office, the formal requirements will be met within the time prescribed.

Respectfully submitted,



Roland W. Norris  
Registration No. 32,799

Pauley Petersen Kinne & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400 FAX (847) 490-1403